AMENDMENTS TO THE SPECIFICATION

Please replace the paragraph beginning on page 1, line 3 with the following amended paragraph:

This application is a continuation-in-part of U.S. Patent Application Serial No. 10/680,714, filed October 7, 2003, titled "Emissive Sensors and Devices Incorporating These Sensors," by Timothy M. Swager *et al.*, now abandoned, which application is a continuation-in-part of U.S. Patent Application Serial No. 10/324,064, filed December 18, 2002, entitled "Emissive Polymers and Devices Incorporating These Polymers," by Timothy M. Swager *et al.*, now U.S. Patent No. 7,208,122, which application is a continuation of U.S. Patent Application Serial No. 09/305,379, filed May 5, 1999, entitled "Emissive Polymers and Devices Incorporating These Polymers," by Timothy M. Swager *et al.*, now abandoned, which application claims the benefit of U.S. Provisional Application Serial No. 60/084,247, filed May 5, 1998, entitled "Shape Persistent Polymers with High Fluorescence and Stability," by Timothy M. Swager *et al.* All of these applications are incorporated herein by reference.

Please replace the abstract with the following amended paragraph:

The present invention generally relates to luminescent and/or optically absorbing compositions and/or precursors to those compositions, including solid films incorporating these compositions/precursors, exhibiting increased luminescent lifetimes, quantum yields, enhanced stabilities and/or amplified emissions. The present invention also relates to sensors and methods for sensing analytes through luminescent and/or optically absorbing properties of these compositions and/or precursors. Examples of analytes detectable by the invention include~~, but are not limited to,~~ electrophiles, alkylating agents, thionyl halides, and phosphate ester groups including phosphoryl halides, cyanides and thioates such as those found in certain chemical warfare agents. The present invention additionally relates to devices and methods for amplifying emissions, such as those produced using the above-described compositions and/or precursors, by incorporating the composition and/or precursor within a polymer having an energy migration pathway. In some

cases, the compositions and/or precursors thereof include a compound capable of undergoing a cyclization reaction.